## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Lixin Zhao

Title:

CMOS image sensor with substrate noise barrier

Serial No.:

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Confirmation No.: 6392

Filing Date: 07/10/2003 Examiner: William M. Brewster

Group Art Unit: 2823

Docket No:

SVPA-011

September 22, 2004

Mail Stop: AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## **Response to Final Office Action**

## Dear Sir:

In response to the Office Action dated 08/31/2004, the Applicant respectfully requests the Examiner to enter the following amendments and reconsider the pending claims in view of the following remarks.

AMENDMENTS TO THE SPECIFICATION begin on page 2.

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims which begins on page 3 of this Amendment.

REMARKS/ARGUMENTS begin on page 7 of this Response.